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# US PATENT & TRADEMARK OFFICE

## PATENT APPLICATION FULL TEXT AND IMAGE DATABASE



( 1 of 1 )

United States Patent Application

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Covington, Michael A.

March 18, 2004

Computer-implementable *vocabulary-based test* for a class of language disorder

### Abstract

Method for detecting and objectively measuring a type of language disorder that can occur as a result of mental illness, developmental disorder, brain injury, drug intoxication, or other conditions, but is particularly associated with thought-disordered schizophrenia, and also useful in assessing normal child language development. A subject is given a picture or other stimulus and asked to describe what he or she observes. The description is transcribed and the vocabulary is reviewed manually or by computer to determine completeness of the subject's description of the picture or stimulus.

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